|  | · · ·                       | CE Vale   | L          | 5/4                    | 9     | 13                  |                          |
|--|-----------------------------|---|------------|------------------------|-------|---------------------|--------------------------|
|  |                             | Application or Docket Number                                |            |                        |       |                     |                          |
| PATENT APPLICATION Effect  | 10/0/7/07                   |   |            |                        |       |                     |                          |
| CLAIMS A   | S FILED - PAR<br>(Column 1) | (Column 2)  | SMALL:     | ENTITY                 | OR    |                     | R THAN<br>ENTITY         |
| TOTAL CLAIMS   |                             |   | RATE       | FEE                    | ]     | RATE                | FEE                      |
| FOR  | NUMBER FILED                | NUMBER EXTRA  | BASIC FE   | E 370.00               | OR    | BASIC FEE           | <del>740.0</del> 0       |
| TOTAL CHARGEABLE CLAIMS  | / minus 20                  | )= * <sub>\(\psi\</sub>                                     | X\$ 9=     |                        | OR.   | X\$18=              |                          |
| INDEPENDENT CLAIMS   | 3 minus 3                   | = *   | X42=       |                        | OR    | X84=                |                          |
| MULTIPLE DEPENDENT CLAIM PI  | RESENT                      |   | +140=      |                        | OR    | +280=               | \                        |
| * If the difference in column 1 is   | less than zero, er          | nter "0" in column 2  | TOTAL      |                        | OR    | TOTAL               | 750°C                    |
| CLAIMS AS A  | MENDED - PA                 | ART II<br>olumn 2) (Column 3)                               | SMALL      | ENTITY                 | OR    | OTHER<br>SMALL      |                          |
| CLAIMS<br>REMAINING  | PRE                         | IGHEST UMBER PRESENT EVIOUSLY EXTRA                         | RATE       | ADDI-<br>TIONAL<br>FEE |       | RATE                | . ADDI-<br>TIONAL<br>FEE |
| Total * Independent * 2  | Minus **                    | 29 =  | X\$ 9=     |                        | OR    | X\$18=              |                          |
| Independent * 2  | Minus ***                   | 3 -   | X42=       |                        | OR    | X84=                |                          |
| FIRST PRESENTATION OF ML   | JLTIPLE DEPENDE             | NT CLAIM  | +140=      |                        | OR    | +280=               |                          |
|  |                             |   | TOTAL      |                        | OR .  | TOTAL<br>ADDIT. FEE |                          |
| (Column 1)   | (Co                         | lumn 2) (Column 3)  | ADDIT, FEE | <u></u>                | · /   | DDH. FEET           |                          |
| CLAIMS<br>REMAINING<br>AFTER   | 9 HK<br>10 NU<br>1 PRE      | GHEST JMBER PRESENT VIOUSLY EXTRA JD FOR                    | RATE       | ADDI-<br>TIONAL<br>FEE |       | RATE                | ADDI-<br>TIONAL<br>FEE   |
| Total * 29   | Minus **                    | 29 =—   | X\$ 9=     |                        | OR    | X\$18=              |                          |
| Total * 29 Independent *   | Minus ***                   | 3 - 3   | X42=       |                        | OR    | X84=                | 25200                    |
| FIRST PRESENTATION OF MU   | LTIPLE DEPENDE              | NT CLAIM  | +140=      |                        | OR    | +280=               |                          |
|  |                             |   | TOTAL      |                        |       | TOTAL               | 60.                      |
|  |                             |   | ADDIT. FEE | L                      | م ۱۱۰ | ODIT. FEE           |                          |
| (Column 1) CLAIMS REMAINING AFTER AMENDMENT  | HIC<br>NU<br>PREV           | Jumn 2) (Column 3)  GHEST  JIMBER PRESENT  VIOUSLY EXTRA    | RATE       | ADDI-<br>TIONAL<br>FEE |       | RATE                | ADDI-<br>TIONAL<br>FEE   |
| 5  | Minus **                    | =   | . X\$ 9=   |                        | OR    | X\$18=              |                          |
| Independent *  | Minus ***                   | =   | X42=       |                        | OR    | X84=                |                          |
| FIRST PRESENTATION OF MUI  | LTIPLE DEPENDE              | NT CLAIM  | +140=      |                        | -     | +280=               |                          |
| <ul> <li>If the entry in column 1 is less than the</li> </ul>  | entry in column 2, wr       | ite "0" in column 3.  | TOTAL      |                        | OR L  | TOTAL               |                          |
| If the "Highest Number Previously Paix<br>the "Highest Number Previously Paix<br>The "Highest Number Previously Paix | I FOR IN THIS SPACE         | E is less than 20, enter "20." F is less than 3, enter "3." | ADDIT, FEE |                        |       | DOIT. FEE           |                          |
|  |                             |   |            | art Office II S        |       |                     | COMMERCE                 |

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number

10004452-1

| CLAIMS AS FILED - PART I (Column 1) (C   |   | (Column 2)                             | SMALL ENTITY TYPE   |            | OTHER THAN R SMALL ENTITY |                            |  |  |  |  |
|--|---|--|---------------------|------------|---------------------------|----------------------------|--|--|--|--|
| TOTAL CLAIMS   | 29  |  | RATE FE             |            | RATE                      | FEE                        |  |  |  |  |
| FOR  | NUMBER FILED  | NUMBER EXTRA                           | BASIC FEE 370       | .00 OR     | BASIC FEE                 | 740.00                     |  |  |  |  |
| TOTAL CHARGEABLE CLAIMS  | 29 minus 20=  | * 9                                    | X\$ 9=              | OR         | X\$18=                    | 162                        |  |  |  |  |
| INDEPENDENT CLAIMS   | 3 minus 3 =   | * Ø                                    | X42=                | OR         | X84=                      |                            |  |  |  |  |
| MULTIPLE DEPENDENT CLAIM PRESENT   |   |  | +140=               | OR         | +280=                     |                            |  |  |  |  |
| If the difference in column 1 is less than zero, enter "0" in column 2   |   |  | TOTAL               | OR         | TOTAL                     | 908                        |  |  |  |  |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)   |   |  |                     |            |                           | OTHER THAN<br>SMALL ENTITY |  |  |  |  |
| CLAIMS REMAINING AFTER AMENDMENT  Total * 29  Independent *  | HIGH<br>NUM<br>PREVI  | HEST MBER PRESENT IOUSLY EXTRA         | RATE TION           | <b>IAL</b> | RATE                      | ADDI-<br>TIONAL<br>FEE     |  |  |  |  |
| Total 29   | Minus ** C  | 29 -                                   | X\$ 9=              | OR         | X\$18=                    |                            |  |  |  |  |
| independent  | Minus ***   | T CLAIM                                | X42=                | OR         | X84=                      |                            |  |  |  |  |
| FIRST PRESENTATION OF W  | +140=   | OR                                     | +280=               | /          |                           |                            |  |  |  |  |
|  |   |  | TOTAL<br>ADDIT. FEE | OR         | TOTAL<br>ADDIT. FEE       | •                          |  |  |  |  |
| (Column 1)   |   | umn 2) (Column 3)                      | , 100111.1 <u></u>  |            | ,                         |                            |  |  |  |  |
| CLAIMS REMAINING AFTER AMENDMENT:  | - NUM<br>PREV   | HEST MBER PRESENT HOUSLY EXTRA D FOR   | RATE TION           | NAL        | RATE                      | ADDI-<br>TIONAL<br>FEE     |  |  |  |  |
| Total 29   | Minus **  | =                                      | X\$ 9=              | OR         | X\$18=                    |                            |  |  |  |  |
| AFTER AMENDMENT: AMENDMENT: AMENDMENT: AMENDMENT: AMENDMENT: AFTER AMENDMENT: AMENDME | Minus ***   | = UT CLAIM                             | X42=                | OR         | X84=                      |                            |  |  |  |  |
| FIRST PRESENTATION OF M  | Start | TI CLAIM                               | +140=               | OR         | +280=                     |                            |  |  |  |  |
|  |   |  | TOTAL<br>ADDIT. FEE | OR         | TOTAL ADDIT. FEE          |                            |  |  |  |  |
| (Column 1)   |   | umn 2) (Column 3)                      |                     |            |                           | *                          |  |  |  |  |
| CLAIMS REMAINING AFTER AMENDMENT Total Independent FIRST PRESENTATION OF M   | NUI   | MBER PRESENT<br>//OUSLY EXTRA<br>D FOR | RATE TION           | NAL        | RATE                      | ADDI-<br>TIONAL<br>FEE     |  |  |  |  |
| Total *  | Minus **  | =                                      | X\$ 9=              | OR         | X\$18=                    |                            |  |  |  |  |
| Independent •  | Minus. ***  | =                                      | X42=                | OR         | X84=                      |                            |  |  |  |  |
| FIRST PRESENTATION OF M  | IULTIPLE DEPENUEN   | NT CLAIM                               | +140=               |            | +280=                     |                            |  |  |  |  |
| If the entry in column 1 is less than  | the entry in column 2, wr   | rite "0" in column 3.                  | +14U=<br>TOTAL      | OR         | TOTAL                     |                            |  |  |  |  |
| ** If the "Highest Number Previously P   | Paid For" IN THIS SPACE   | E is less than 20. enter "20."         | ADDIT. FEE          | OR         | ADDIT. FEE                |                            |  |  |  |  |
| The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.  |   |  |                     |            |                           |                            |  |  |  |  |